

**This Page is Inserted by IFW Indexing and Scanning
Operations and is not part of the Official Record**

BEST AVAILABLE IMAGES

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images include but are not limited to the items checked:

- ☐ **BLACK BORDERS**
- ☐ **IMAGE CUT OFF AT TOP, BOTTOM OR SIDES**
- ☐ **FADED TEXT OR DRAWING**
- ☐ **BLURRED OR ILLEGIBLE TEXT OR DRAWING**
- ☐ **SKEWED/SLANTED IMAGES**
- ☐ **COLOR OR BLACK AND WHITE PHOTOGRAPHS**
- ☐ **GRAY SCALE DOCUMENTS**
- ☐ **LINES OR MARKS ON ORIGINAL DOCUMENT**
- ☐ **REFERENCE(S) OR EXHIBIT(S) SUBMITTED ARE POOR QUALITY**
- ☐ **OTHER: _____**

IMAGES ARE BEST AVAILABLE COPY.

As rescanning these documents will not correct the image problems checked, please do not report these problems to the IFW Image Problem Mailbox.

L Number	Hits	Search Text	DB	Time stamp
1	95	("5471226" "5386494" "5694562" "5790122" "6072470" "6107992" "6181325" "5838386" "6346935" "5777605" "5986638" "6208335" "5673087" "6166778" "6133905" "6502758" "5233687" "5394521" "5533183" "6061695" "6061695" "6091411" "6229539" "5243697" "5345543" "5432934" "5905492" "6075532" "4984152" "5276795" "5345550" "5425140" "5436637" "5500936" "5508717" "5530865" "5546521" "5557732" "5596700" "5598524" "5621878" "5655093" "5657049" "5721853" "5737553" "5745096" "5754176" "5760773" "5777616" "5825348").pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/11 12:11
2	2024	345/719 or 345/563-564 or 345/745 or 345/764-765 or 345/767 or 345/810-811 or 345/825-826 or 345/835 or 345/866	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/11 12:13
3	229	menu ADJ icons	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/11 12:13
4	47238	rows ADJ columns	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/11 12:14

5	7	(menu ADJ icons) and (rows ADJ columns)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/11 12:14
6	31	adjust ADJ states	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/11 12:15
7	116	keys ADJ inputs	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/11 12:16
8	330	directional ADJ keys	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/11 12:16
9	0	frequently ADJ use	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/11 12:18
10	1	frequencies WITH use	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/11 12:19
11	0	((menu ADJ icons) and (rows ADJ columns)) and (adjust ADJ states)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/11 12:19
12	1	((menu ADJ icons) and (rows ADJ columns)) and states	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/11 12:19

13	2	("5471226" "5386494" "5694562" "5790122" "6072470" "6107992" "6181325" "5838386" "6346935" "5777605" "5986638" "6208335" "5673087" "6166778" "6133905" "6502758" "5233687" "5394521" "5533183" "6061695" "6061695" "6091411" "6229539" "5243697" "5345543" "5432934" "5905492" "6075532" "4984152" "5276795" "5345550" "5425140" "5436637" "5500936" "5508717" "5530865" "5546521" "5557732" "5596700" "5598524" "5621878" "5655093" "5657049" "5721853" "5737553" "5745096" "5754176" "5760773" "5777616" "5825348").pn.) and (menu ADJ icons)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/11 12:19
14	22	(345/719 or 345/563-564 or 345/745 or 345/764-765 or 345/767 or 345/810-811 or 345/825-826 or 345/835 or 345/866) and (menu ADJ icons)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/11 12:20

15	0	((("5471226" "5386494" "5694562" "5790122" "6072470" "6107992" "6181325" "5838386" "6346935" "5777605" "5986638" "6208335" "5673087" "6166778" "6133905" "6502758" "5233687" "5394521" "5533183" "6061695" "6061695" "6091411" "6229539" "5243697" "5345543" "5432934" "5905492" "6075532" "4984152" "5276795" "5345550" "5425140" "5436637" "5500936" "5508717" "5530865" "5546521" "5557732" "5596700" "5598524" "5621878" "5655093" "5657049" "5721853" "5737553" "5745096" "5754176" "5760773" "5777616" "5825348").pn.) and (menu ADJ icons)) and (rows ADJ columns)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/11 12:20
16	2	(rows ADJ columns) and ((345/719 or 345/563-564 or 345/745 or 345/764-765 or 345/767 or 345/810-811 or 345/825-826 or 345/835 or 345/866) and (menu ADJ icons))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/11 12:20
17	0	((rows ADJ columns) and ((345/719 or 345/563-564 or 345/745 or 345/764-765 or 345/767 or 345/810-811 or 345/825-826 or 345/835 or 345/866) and (menu ADJ icons))) and states	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/11 12:20
18	1	(keys ADJ inputs) and (directional ADJ keys)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/11 12:20

19	0	(menu ADJ icons) and ((keys ADJ inputs) and (directional ADJ keys))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/08/11 12:21
20	2	(menu ADJ icons) and (directional ADJ keys)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/08/11 12:21
21	1	((menu ADJ icons) and (directional ADJ keys)) and frequency	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/08/11 12:27
22	1	((menu ADJ icons) and (directional ADJ keys)) and functions	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/08/11 12:27
23	699	functional ADJ keys	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/08/11 12:27
24	0	((345/719 or 345/563-564 or 345/745 or 345/764-765 or 345/767 or 345/810-811 or 345/825-826 or 345/835 or 345/866) and (menu ADJ icons)) and (functional ADJ keys)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/08/11 12:28
25	0	(menu ADJ icons) and (functional ADJ keys)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/08/11 12:28
26	89	(directional ADJ keys) and functional	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/08/11 12:29
27	22	((directional ADJ keys) and functional) and menus	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/08/11 12:29
28	11	((directional ADJ keys) and functional) and menus) and icons	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/08/11 12:29
29	3973	bates.inv.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/08/11 12:29
30	0	((directional ADJ keys) and functional) and menus) and icons) and bates.inv.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/08/11 12:30
31	0	(menu ADJ icons) and bates.inv.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/08/11 12:30